State of California Regional Water Quality Control Board San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT May 12, 2004

ITEM:

10

SUBJECT:

<u>Cover sheet for 2nd mailing:</u> NPDES PERMIT REVISION: WASTE DISCHARGE REQUIREMENTS FOR U.S. NAVAL BASE CORONADO SAN DIEGO COUNTY (TENTATIVE ADDENDUM NO. 1 TO ORDER NO. R9-2003-0008, NPDES PERMIT NO. CA0109185) (Paul J. Richter)

PURPOSE:

To transmit a supporting document that was not included in first mailing.

PUBLIC NOTICE:

N/A

DISCUSSION:

None.

COMPLIANCE:

N/A

LEGAL CONCERNS:

None.

SUPPORTING

DOCUMENTS:

6. Letter from US Navy dated November 13, 2003 requesting modification to permit.

RECOMMENDATION:

Adopt tentative Addendum No. 1 to Order No. R9-2003-0008.



DEPARTMENT OF THE NAVY COMMANDER NAVY REGION SOUTHWEST 937 NO. HARBOR DR. SAN DIEGO, CALIFORNIA 92132-0058 JP 11.30.03

IN REPLY REFER TO: 5090 Ser N45 JWW.1b/0374 November 13, 2003

Item 10 Supporting Document 6

Dear Mr. Richter:

Mr. Paul Richter

California Regional Water Quality

Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123-4340

This letter is in regards to amending the Naval Base Coronado NPDEs permit number ${\tt CA0109185}$.

The Naval Amphibious Base in Coronado has mammal pens similar to those in the Naval Base Point Loma permit. These cleaning processes are less frequent than those used at Naval Base Point Loma, because there are fewer pens.

Once a week high pressure, heated, potable water is used to remove fecal matter from the deck areas, within the pens and the enclosure netting. The 3.2 gallons per minute heated water is 170 degrees Fahrenheit and done 2.5 hours per week for a total of 480 gallons per week. A garden hose is also used ½ hour per day to wash down the deck around the mammal pens for a total of 150 gallons per day. No chemicals are used and potable water from both processes discharges directly into the San Diego Bay.

Pollutants that may be found in the discharge include:

(1) Contaminants in the potable water.

(2) Fecal coliform from the mammal feces, and

(3) Pollutants that could be picked up as the water passes through the high-pressure, heated water system.

Analytical results are similar to those listed in the Naval Base Point Loma NPDES permit Fact Sheet, section g. for Dolphin Pools.

If additional information is required, contact Mr. Lance Becker Environmental Program (Code N45JWW) telephone (619) 524-6413.

Sincerely,

ROBERT A. CHICHESTER

Director, Water Program

By direction of the Commander

Enclosure: 1. Mammal Pen Locations at Naval Amphibious Base